

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: 10/7/04 Name: Anthony P. Curtis, Ph.D., 46,193 Signature: [Signature]

BRINKS  
HOFFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Shawn D. Rogers et al.

Appln. No.: 10/802,664

Filed: March 17, 2004

For: Circuit and Method for Enhanced Low  
Frequency Switching Noise Suppression in  
Multilayer Printed Circuit Boards Using a  
Chip Capacitor Lattice

Examiner: Not yet assigned

Art Unit: 2827

Attorney Docket No: 10599/130

Mail Stop Petition  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Transmittal Cover Letter (1p.); Renewed Petition Under 37 C.F.R. §1.47(a) (3pp.); Supplemental Declaration (2pp.); Power of Attorney (1p.)  
☒ Return Receipt Postcard

## Fee calculation:

- ☐ No additional fee is required.  
☒ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 44=			x \$88=	
First Presentation of Multiple Dep. Claim					+\$150=			+\$300=	
					Total	\$		Total	\$

## Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

10/7/04  
Anthony P. Curtis, Ph.D. (Reg. No. 46,193)



DAC  
*[Signature]*

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Mail Stop Petitions,  
Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

on 10/7/04  
Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or  
Registered Representative

*[Signature]*

Signature  
10/7/04  
Date of Signature

Our Case No. 10599/130

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shawn Rodgers, et al.

Serial No. 10/802,664

Filing Date: March 17, 2004

For CIRCUIT AND METHOD FOR  
ENHANCED LOW FREQUENCY  
SWITCHING NOISE SUPPRESSION  
IN MULTILAYER PRINTED  
CIRCUIT BOARDS USING A CHIP  
CAPACITOR LATTICE

Examiner: not yet assigned

Group Art Unit No.:

### RENEWED PETITION UNDER 37 C.F.R. §1.47(a)

Mail Stop Petitions  
Attn: Paul Shanowski  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicant respectfully petitions for acceptance of the enclosed Supplemental Declaration under 37 C.F.R. §1.47 and MPEP §409.03(a). One of the joint inventors, William E. McKinzie III, cannot be found or reached after diligent efforts or have refused to sign the declaration for the above-referenced patent application.

10/13/2004 HRL111 0000035 10802664  
01 FC:1460 130.00 DA

(A) As set forth in MPEP §409.03(b), the following are enclosed: An oath per 37 CFR 1.63 and 1.64 or 1.75;

(B) I, Anthony P. Curtis, represent Etenna Corporation ("Etenna"), the current assignee of the above-referenced patent application. I have no direct relationship with any of the named inventors;

(C) Attached herewith is my affidavit per MPEP 409.03(d) indicating the facts relating to the diligent efforts made to secure the execution of the declaration of inventor McKinzie;

(D) The last known address of inventor McKinzie is as follows:  
8126 Brookwood Farm Road, Fulton, Maryland, 20759 (Home)

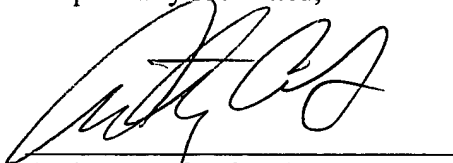
(E) Attached herewith is the Employment Agreement and Invention Assignment signed by inventor McKinzie agreeing to assign to Etenna his interest in any inventions jointly or solely made by inventor McKinzie during his time of employment by Etenna, thus giving Etenna proprietary ownership of the invention, as well as a facsimile of April 26, 2004 and letter of June 18, 2004 from the firm Paul, Hastings, Janofsky and Walker, who represent Mr. McKinzie, indicating that Mr. McKinzie refuses to sign a Declaration for the above-identified patent application; and

(F) This petition is necessary to preserve Etenna's rights and to prevent irreparable damage because the statutory time limit for responding to the Notice to File Missing Parts is January 2, 2005, which is approaching.

In response to the rejection of the previous petition, Applicants note that Inventor McKinzie's last known address was and remains specified in section D of this renewed petition. In addition, Applicants have included a Supplemental Declaration in which Inventor Rodgers signature and Inventor McKinzie's signature appear on the same page. Applicants have also enclosed a new Power of Attorney in which David Auckland specifies that he is the Chief Technical

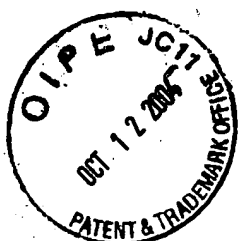
Officer of Etenna Corp., the Assignee. In the telephone conversation of October 6, 2004 with Mr. Shanoski, Mr. Shanoski indicated that as Inventor McKinzie's last known address had been specified, submission of a declaration in which Inventor Rodgers and Inventor McKinzie's signatures appear on the same page and a power of attorney in which David Auckland specifies that he is the CTO of Etenna Corp. would be sufficient for the Office to grant this petition. Accordingly, acceptance of the enclosed Supplemental Declaration is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Anthony P. Curtis', written over a horizontal line.

Anthony P. Curtis, Ph.D.  
Registration No. 46,193  
Attorney for Etenna

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4250



Case No. 10599-130

**SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Circuit and Method for Enhanced Low Frequency Switching Noise Suppression in Multilayer Printed Circuit Boards Using A Chip Capacitor Lattice, the specification of which:

- ☐ is attached hereto.
- ☒ was filed on March 17, 2004 as Application Serial No. 10/802,664.
- ☐ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

BRINKS HOFER GILSON & LIONE

P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200

Inventor's Signature  
Full name of sole or first inventor  
Residence  
Citizenship  
Post Office Address

Shawn D. Rogers

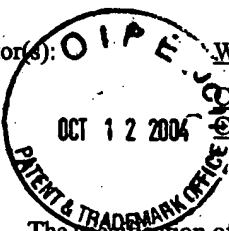
Date:

10/7/04Shawn D. Rogers8750 Cheshire Ct, Jessup MD, 20794USA8750 Cheshire Ct, Jessup MD, 20794

Inventor's Signature  
Full name of sole or first inventor  
Residence  
Citizenship  
Post Office Address

Date:

William E. McKinzie, III8126 Brookwood Farm Road, Fulton, Maryland 20759USA8126 Brookwood Farm Road, Fulton, Maryland 20759

Inventor(s): William E. McKinzie, III and Shawn D. RogersTitle: Circuit and Method for Enhanced Low Frequency Switching Noise Suppression in Multilayer Printed Circuit Boards Using A Chip Capacitor Lattice**POWER OF ATTORNEY**

The specification of the above-identified patent application:

- ☒ is attached hereto  
☐ was filed on \_\_\_\_\_ as application Serial No. \_\_\_\_\_

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Rodney A. Daniel - 31,605  
 John G. Rauch - 37,218  
 Anthony P. Curtis, Ph.D. - 46,193

Please address all correspondence and telephone calls to Anthony P. Curtis, Ph.D. in care of:

Brinks Hofer Gilson & Lione  
 P.O. Box 10395  
 Chicago, IL 60610  
 (312)321-4200

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Rodney A. Daniel and Steven Grossman as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Etenna Corporation, a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto.  
 OR  
☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, frame \_\_\_\_\_.  
 OR  
☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, frame \_\_\_\_\_, or a copy thereof is attached.
  2. From \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Date: 10/7/04

Name:

DAVID T. AUCKLAND

Title:

CHIEF TECHNICAL OFFICER OF ETENNA CORP.